

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/981,824	09/18/1998	JOSEF ENDL	P564-7029	8523
75	90 11/16/2001			
Arent Fox Kintner Plotkin and Kahn, PLLC 1050 Connecticut Ave. N.W. Suite 600			EXAMINER	
			EWOLDT, GERALD R	
Washington, DC 20036-5339			ART UNIT	PAPER NUMBER
			1644	20
		·	DATE MAILED: 11/16/2001	

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No. 08/981,824 Applicant(s)

Examiner

G. R. Ewoldt

Art Unit

1644

Endl et al.

	TO MANUAC DATE of this communication among on the course sheet with the correspondence address
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address
Theref	EPLY FILED <u>Sep 27, 2001</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. fore, further action by the applicant is required to avoid the abandonment of this application. A proper reply to a final on under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for ince; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination
	in compliance with 37 CFR 1.114.
,	THE PERIOD FOR REPLY [check only a) or b)]
a)	$oxtimes$ The period for reply expires $\underline{}$ months from the mailing date of the final rejection.
b)	In view of the early submission of the proposed reply (within two months as set forth in MPEP § 706.07 (f)), the period for reply expires on the mailing date of this Advisory Action, OR continues to run from the mailing date of the final rejection, whichever is later. In no event, however, will the statutory period for the reply expire later than SIX MONTHS from the mailing date of the final rejection.
ext app set	ensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate ension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The propriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the iling date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
1.□	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. 🗆	The proposed amendment(s) will be entered upon the timely submission of a Notice of Appeal and Appeal Brief with requisite fees.
3. 🛛	The proposed amendment(s) will not be entered because:
(a)	they raise new issues that would require further consideration and/or search. (See NOTE below);
(b)	they raise the issue of new matter. (See NOTE below);
(c)	they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d)	they present additional claims without cancelling a corresponding number of finally rejected claims.
	NOTE: New limitation in Claim 1 comprises a new issue, possibly new matter.
4. 🗆	Applicant's reply has overcome the following rejection(s):
5. 🗆	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment cancelling the non-allowable claim(s).
6. 🗆	The a) □ affidavit, b) □ exhibit, or c) □ request for reconsideration has been considered but does NOT place the application in condition for allowance because:
7. 🗆	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
8. 🕱	For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):
	Claim(s) allowed: none
	Claim(s) objected to:none
	Claim(s) rejected: 1-3, 5, and 18-20
9. 🗆	The proposed drawing correction filed on a) has b) has not been approved by the Examiner
10. 🗆	Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s) Patru J. Will
11.□	PATRICK I NOI AN PH D
	11/14/01





DEPARTMENT OF COMMERCE

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FILING DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKETT NO.

		EXAMINER	
		ART UNIT	PAPER NUMBER
			18
EXAMINER INTERVIEW	summary rec	DATE MAILED: CORD	
All participants (applicant, applicant's representative, PTO personnel):			
Wynn Bristel	3)		
CULAR			
Date of int rview 10/25/D/			
Type: ☐ T lephonic ☐ Personal (copy is given to ☐ applicant ☐ applic	ant's representative).		
Exhibit shown or demonstration conducted: Yes No. If yes, brief descriptions of the conducted in the con	iption:		
Agre ment $\ \square$ was reached with respect to some or all of the claims in question		ed.	
Claims discussed:			
Identification of prior art discussed:			
D scription of the general nature of what was agreed to if an agreement was re	eached, or any other c	omments:	
Reguested characterist of Cla	um 1.		
Aluxed Appleant thead After F	iral ame	ndment	
under consideration.			
Or elect Charles			
(A fuller description, if necessary, and a copy of the amendments, if available, valtached. Also, where no copy of the amendments which would render the claim	which the examiner ag	reed would render the cl ble, a summary thereof r	aims allowable must be nust be attached.)
☐ 1. It is not necessary for applicant to provide a separate record of the sub			
Unless the paragraph below has b en checked to Indicate to th contrary, A FC WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g. action has already been fil d, then applicant is given one month from this interv	, items 1-7 on the rev	rs sid of this form). If	a respons to the last Office
2. Since the examiner's interview summary above (including any attachm requirements that may b present in the last Office action, and since the response requirements of the last Office action. Applicant is not reliev box 1 above is also checked.	he claims are now ailc	wabl , this cempleted to	rm is considered to fulfill the
PTOL.413 (REV. 2.93)	Examiner's \$	Signature	- / - /



UNITED S TES DEPARTMENT OF COMMERCE Patent an... rademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARK Washington, D.C. 20231

රි	1981,824
_,	PI CATION NUMBER

FILING DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO.

		EX	AMINER
•		ART UNIT	PAPER NUMBER
• ,			19
INT	ERVIEW SUMMARY	DATE MAILED:	
All participants (applicant, applicant's representative, PTO pers	sonnel):		
1) Lynn Bristel	(3)		
(2) Gerald Ender	(4)		
Date of Interview 11 5 6			
Type: Stelephonic		ant Dapplicant's represer	atative).
Agreement was reached. Was not reached. Claim(s) discussed:			
Description of the general nature of what was agreed to if an age Applicant was asked for peur 1. Applicant Indica pecking with client we pelwined call as of 1114	ted She wo then 24 hau	y other comments: In regarding wild bettern JS. Applica	scope of call after out had no
A fuller description, if necessary, and a copy of the amendmen nust be attached. Also, where no copy of the amendments whittached.)	ts, if available, which the exa ch would render the claims a	miner agreed would render llowabie is available, a sumr	the claims allowable mary thereof must be
☐ It is not necessary for applicant to provide a separate rece	ord of the substance of the in	terview.	
Unless the paragraph above has been checked to indicate to the SNOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF action has are ready been filed, APPLICANT IS GIVEN ONE MUSTANCE OF THE INTERVIEW.	e contrary. A FORMAL WRIT	TIEN REPLY TO THE LAST	
xaminer Note: You must sign this form unless it is an attachme	ent to another form.		

S& Sudt 11/14/01

FORM **PTOL-413** (REV. 2-98)

Manual of Patent Examining Pr cedur, Secti in 713.04 Substance of Interview must be Made if Rec in rd

Except as otherwise provided, a complete written statement as to the substance of <u>any</u> face-to-face or telephone <u>interview</u> with regard to an application <u>must be</u> <u>made of record in the application</u>, whether or not an agreement with the examiner was reached at the interview.

§1.133 Interviews

(b) In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be <u>filed</u> by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111 and 1.135. (35 U.S.C. 132)

§ 1.2. Business to be transacted in writing. All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete a two-sheet carbon interleaf Interview Summary Form for each interview held after January 1, 1978 where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks in neat handwritten form using a ball point pen. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, pointing out typographical errors or unreadable script in Office actions or the like, or resulting in an examiner's amendment that fully sets forth the agreement are excluded from the interview recordation procedures below.

The Interview Summary Form shall be given an appropriate paper number, placed in the right hand portion of the file, and listed on the "Contents" list on the file wrapper. In a personal interview, the duplicate copy of the Form is removed and given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephonic interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication.

The Form provides for recordation of the following information:

- Application Number of the application
- -Name of applicant
- -Name of examiner
- -Date of interview
- Type of interview (personal or telephonic)
- -Name of participant(s)) (applicant, attorney or agent, etc.)
- -An indication whether or not an exhibit was shown or a demonstration conducted
- -An identification of the claims discussed
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy
 of amendments or claims agreed as being allowable). (Agreements as to allowability are tentative and do not restrict further action by the examiner to the
 contrary.)
- The signature of the examiner who conducted the interview
- Names of other Patent and Trademark Office personnel present.

The Form also contains a statement reminding the applicant of his responsibility to record the substance of the interview.

It is desireable that the examiner orally remind the applicant of his obligation to record the substance of the interview in each case unless both applicant and examiner agree that the examiner will record same. Where the examiner agrees to record the substance of the interview, or when it is adequately recorded on the Form or in an attachment to the Form, the examiner should check a box at the bottom of the Form informing the applicant that he need not supplement the Form by submitting a separate record of the substance of the interview.

It should be noted, however, that the Interview Summary Form witl not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview:

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner. The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he feels were or might be persuasive to the examiner.
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete or accurate, the examiner will give the applicant one month from the date of the notifying letter to complete the reply and thereby avoid abandonment of the application (37 CFR 1.135(c)).

Examiner to Check for Accuracy

Applicant's summary of what took place at the interview should be carefully checked to determine the accuracy of any argument or statement attributed to the examiner during the interview. If there is an inaccuracy and it bears directly on the question of patentability, it should be pointed out in the next Office letter. If the claims are allowable for other reasons of record, the examiner should send a letter setting forth his or her version of the statement attributed to him. If the record is complete and accurate, the examiner should place the indication "Interview record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.